The Development of Liberal Arts and

Sciences □□□□□□□ liberal arts □ sciences □□□ 00000000 Technological Singularity [2]

17 000000000000000000000000000000000000
00000000000000000000000000000000000000
00000000000000000000000000000000000000
18
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$

00000000000000000000000000000000000000
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
leukotomy Forrest Gump

20 00000000000000000000000000000000000
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
[AI:A Modern Approach [] <t< td=""></t<>
ODDOOD driverless car ODDOOD SAE level 50000000
AlphaGo Zero Nature superhuman
000000000 AlphaGo Zero superhuman 000000000000000000000000000000000000
0000000 1949 leukotomy 000000000000000000000000000000000000

$ \begin{tabular}{lllllllllllllllllllllllllllllllllll$
DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
Turing Test
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
00000000000000000000000000000000000000
00000000000000000000000000000000000000
00000000000000000000000000000000000000
~~~~~~~
[1]deep-learning
$ \begin{array}{c} (2) \\ 00000000000000000000000000000000000$

00000000000000000000000000000000000000
00000000000000000000000000000000000000
00000000000000000000000000000000000000
00000000000000000000000000000000000000
[3]
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
[5]2020200200200
[6] Ferdinand Karl Schweikart Ferdinand Ferdinand Ferdi
$ \begin{array}{c} [8] \\ 00000000000000000000000000000000000$
00(Nama)00000000000000000000000000000000000

$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
0000000000000000000000000000000000000
DDD Liberal Arts and Sciences
[9] DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
[12] Deepmind [][][] Google AlphaGo Zero [] Nature [][] superhuman [][][][] Google [][] Technological Singularity [] driverless car [][][][][][] Deepmind [][][][][][][][][][][][][][][][][][][]
[13] Jeopardy contest [] information inquiry [] [] [] high-order logic [] [] [] [] [] [] [] [] [] [] [] [] []
[14] ArXiv
[15] Open Source